

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Friday 30 Jun 2023 until 23:59 on Saturday 01 Jul 2023

Forecast Issued on Friday 30 Jun 2023 at 02:24 by Met Office Aberdeen

Confidence: Low for extent of persistent rain on Friday. High for unsettled weather into next week.

Headline for Friday 30 Jun 2023: Cloudy with occasional rain and drizzle, perhaps persistent in the southwest later

Mountain weather hazards on Friday 30 Jun 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny intervals	Cloudy	Heavy Rain	Heavy Rain	Light rain	Light rain
Precipitation probability					
20%	20%	40%	40%	30%	30%

Forecast for Friday 30 Jun 2023

Weather: Monadhliath and the northern and eastern Cairngorms will see a little brightness and the chance of showers through the day. Elsewhere a cloudy day with outbreaks of rain and drizzle spreading from the northwest in the afternoon, this turning persistent especially across Creag Meagaidh and around Ben Alder.

Chance of cloud-free hill tops above 800m: 50%, best chance in the morning

Low cloud and visibility: Good visibility at first but cloud becoming extensive down to 850 metres through the afternoon and as low as 700 metres by late afternoon across the southwest of the area. Some breaks always likely in the cloud across the northeast of the area

Forecast for Friday 30 Jun 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	28/36 SW	23/31 SW	19/25 S	15/21 S	15/21 SW	17/23 SW	23/31 W
900	30/36 SW	24/30 SW	18/24 S	15/20 S	15/20 SW	16/21 SW	20/27 SW
600	20/25 SW	16/22 SW	11/18 SW	10/16 SW	9/14 SW	9/14 SW	14/20 SW
300	8/19 SW	8/18 SW	5/12 SW	5/10 SW	4/9 SW	4/11 SW	8/18 SW
Glen	4/17 SW	6/19 SW	5/14 SW	4/12 SW	4/11 SW	2/11 SW	2/14 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	5/-1	5/-0	6/1	6/2	6/2	6/2	6/1
900	8/3	9/4	9/6	9/6	9/6	9/6	8/5
600	10/7	11/8	12/10	12/10	11/10	11/10	10/8
300	12/10	13/12	14/13	14/13	13/13	12/12	12/10
Glen	11/9	14/12	15/14	15/15	14/14	13/13	12/11
Freezing Level*	2300m	2300m	2400m	2400m	2700m	2900m	2700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Notable wind chill under cloud cover on the heights tops.

Forecast for Saturday 01 Jul 2023

Weather: A very windy, gusty day with variable cloud cover and frequent showers, some longer spells of rain at times. Notable wind chill at height.

Maximum wind: Average speeds of 30 mph with gusts to 45 mph. Speeds may be near 65 mph across the Cairngorm Plateau

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Very good visibility with good air clarity outside of showers. Areas of cloud down to 600 metres at first, otherwise patches around 900 to 1000 metres shrouding the higher tops

Temperature: Glens: Plus 10 rising to 17 Celsius

At 800m: Plus 7 Celsius

Freezing level: Above summits